

Montana Fish, Wildlife & Parks

Marias River WMA 2017 BOUNDARY FENCING

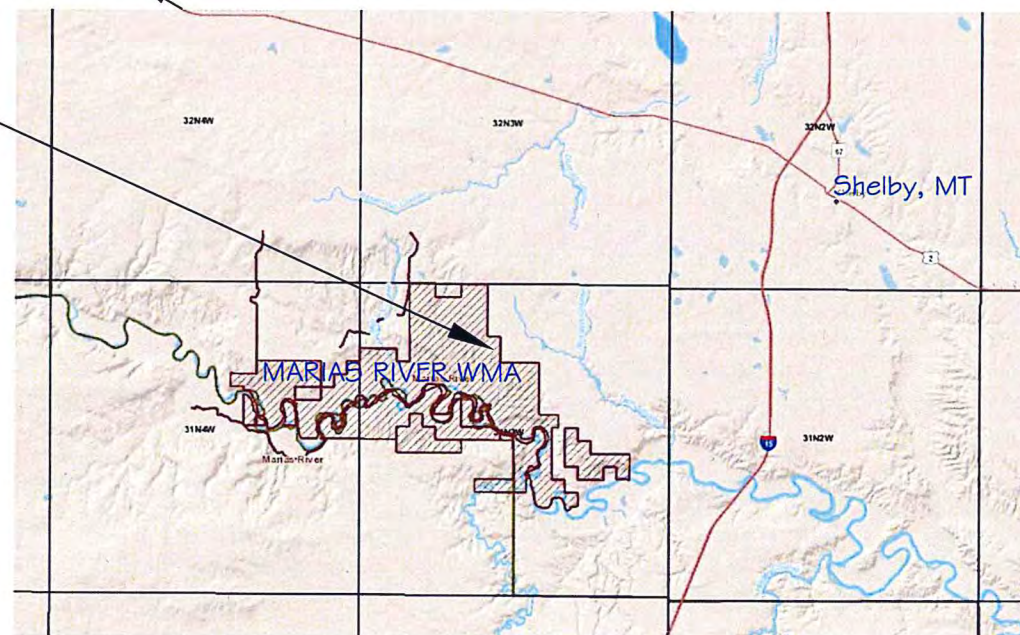
FWP PROJECT #7155313

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Project Location

To Cutbank



To Havre

To Great Falls

Montana Fish, Wildlife & Parks
Design & Construction
1522 9th Ave. Helena, MT 59620
406-841-4000 (ph)
406-841-4004 (fax)



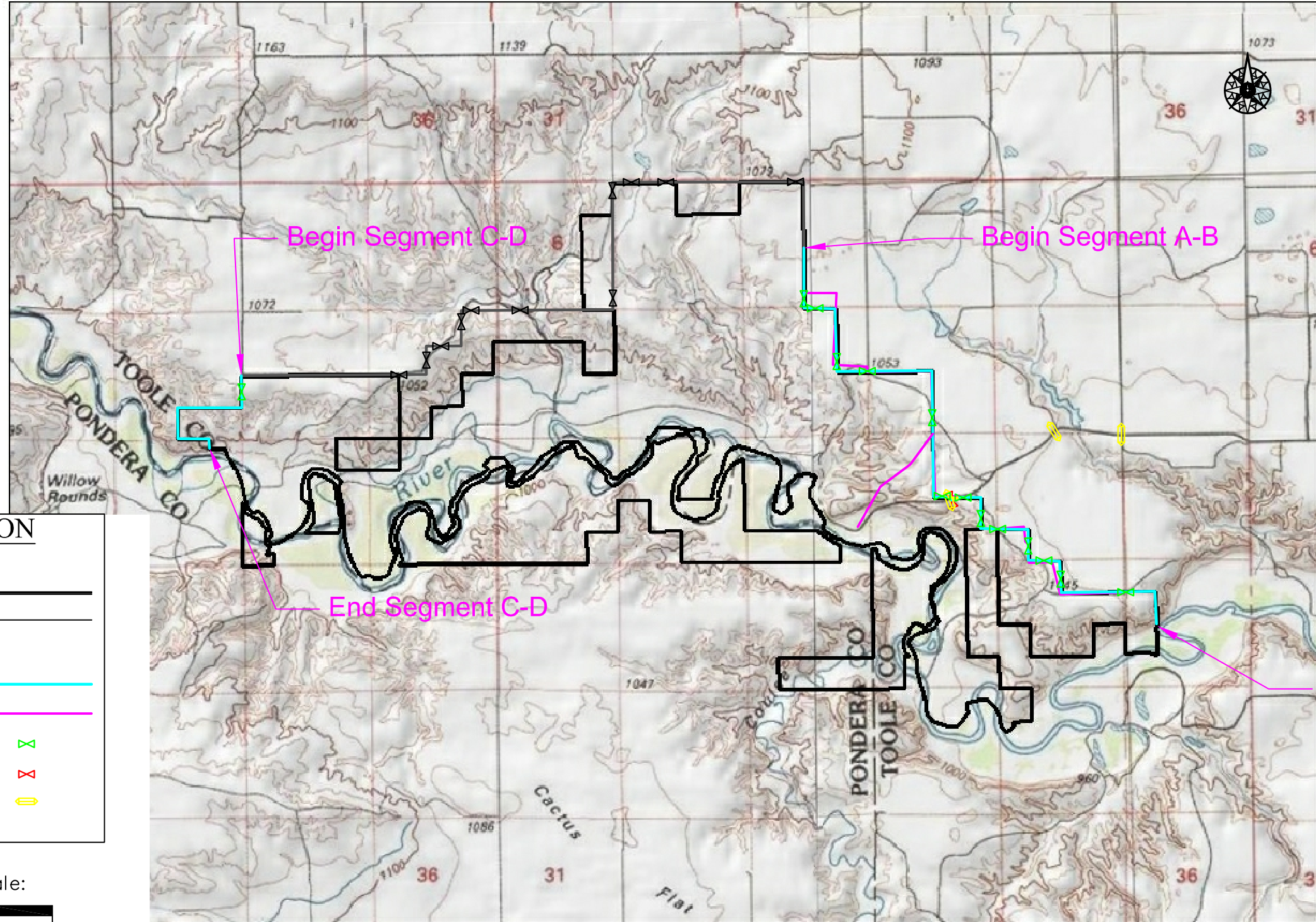
J. Mongoven	12/2016				
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Montana Fish,
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Title Sheet
Marias River WMA (near Shelby, MT)

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of 10



EXPLANATION

Existing Features

Marias River WMA
Access Roads

Proposed Work

New Boundary Fence
Remove Existing Fence
New Wire Gate
New Metal Gate
New Cattle Guard



Scale:
0 0.5 1.0 mi

J. Mongoven 12/2016
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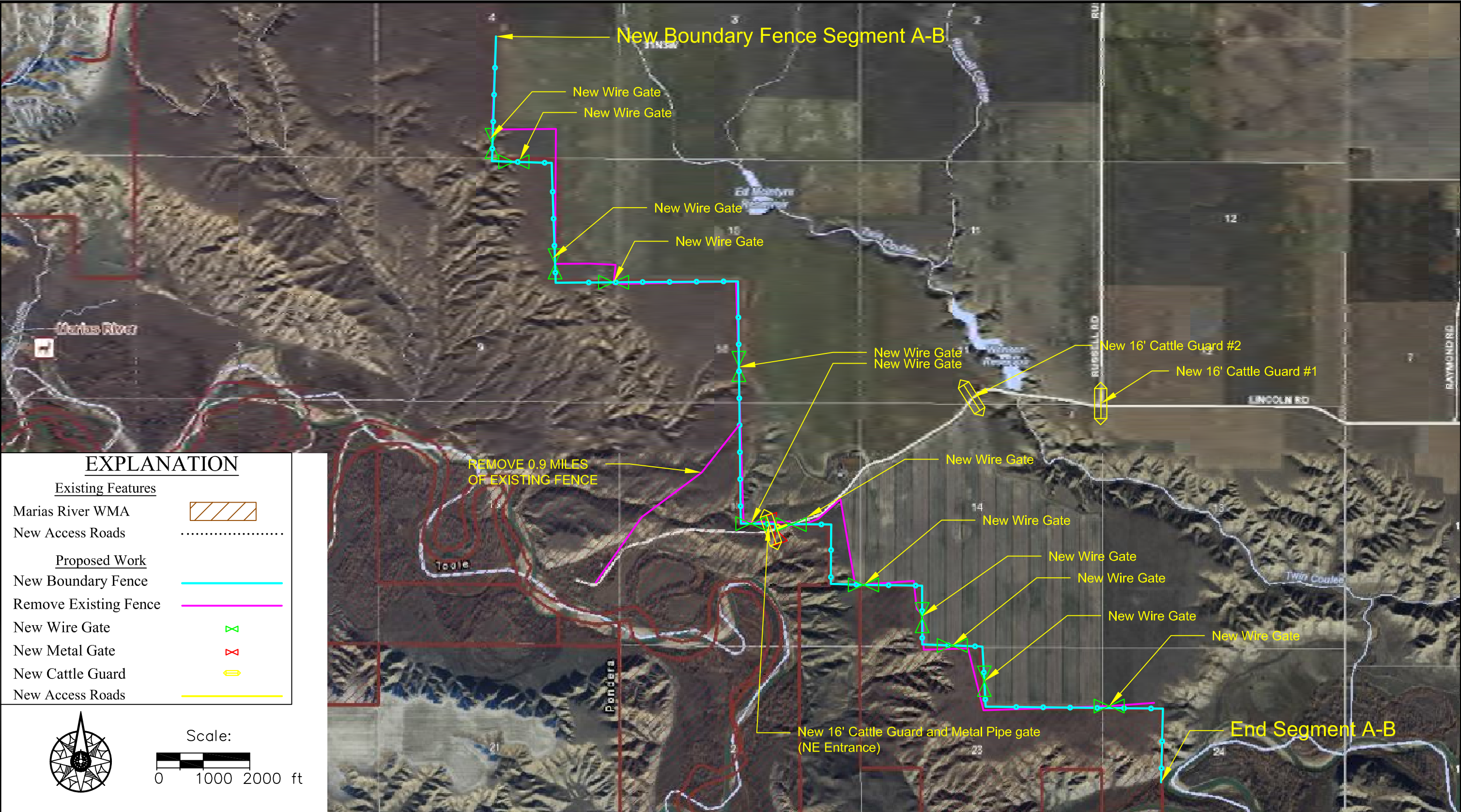
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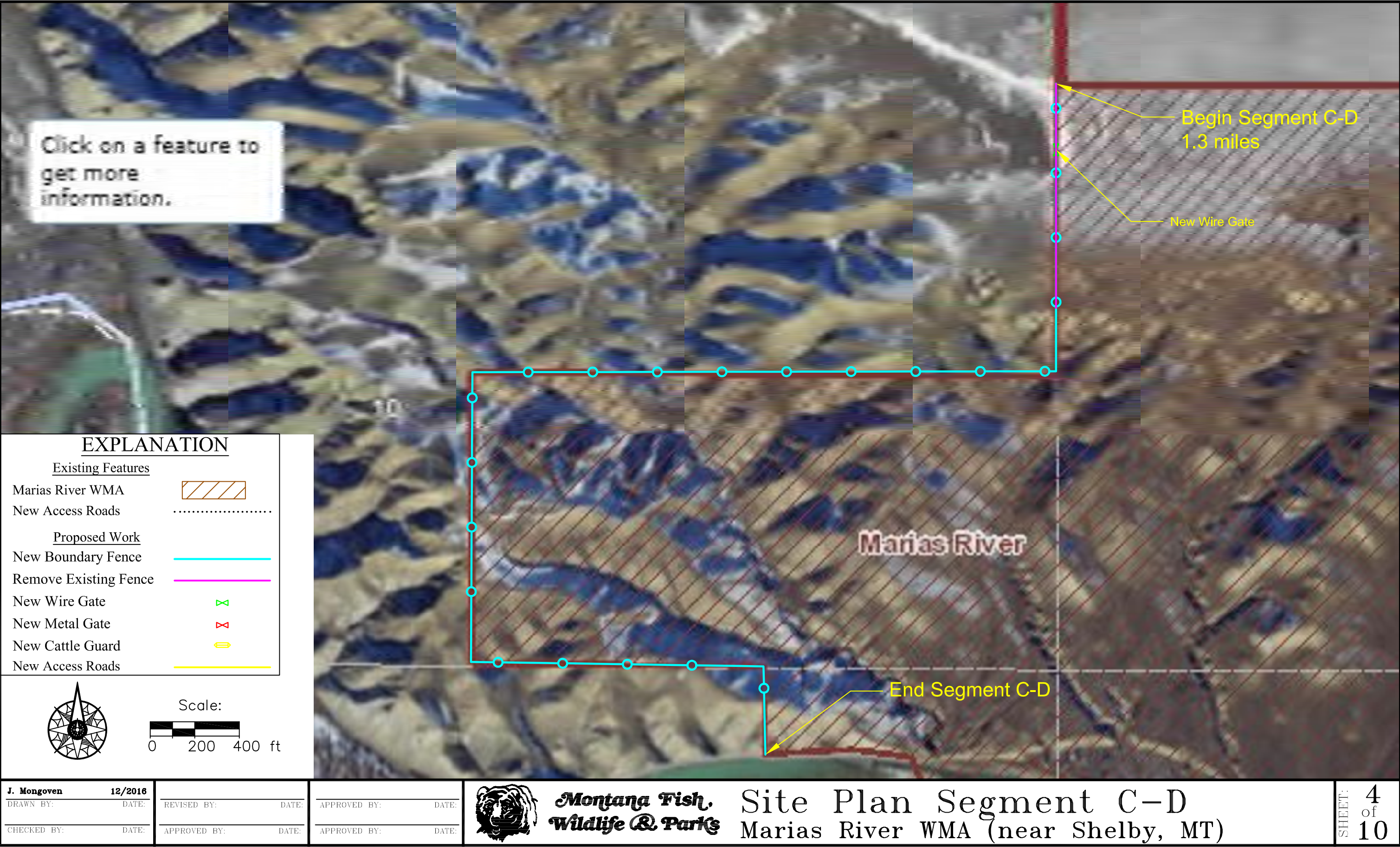


**Montana Fish,
Wildlife & Parks**

Overall Site Plan
Marias River WMA (near Shelby, MT)

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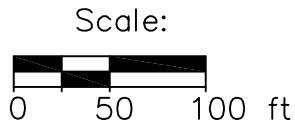
EXPLANATION

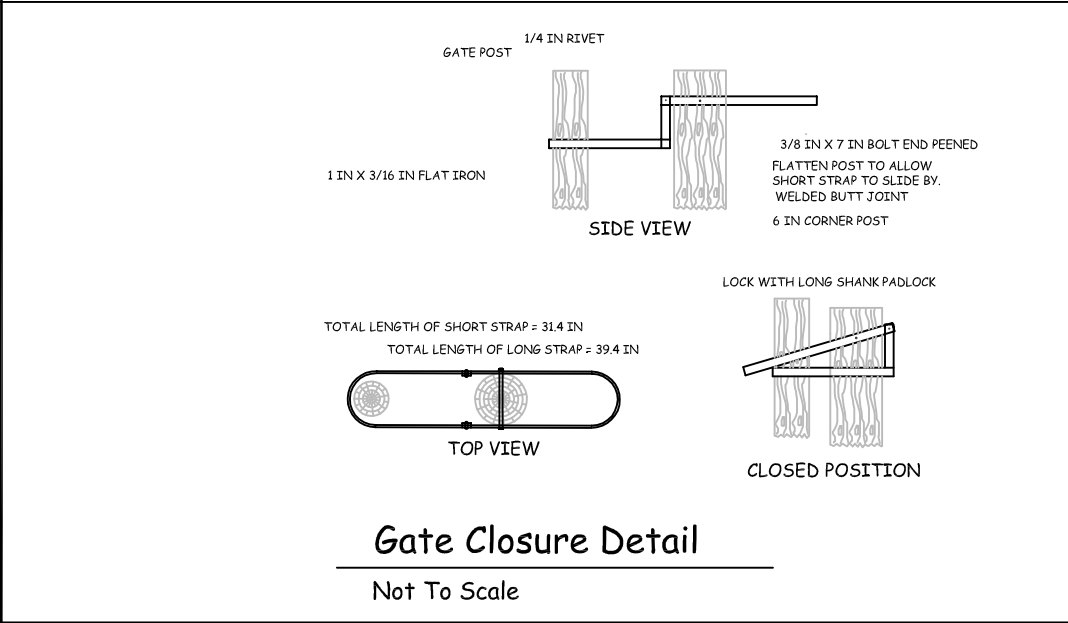
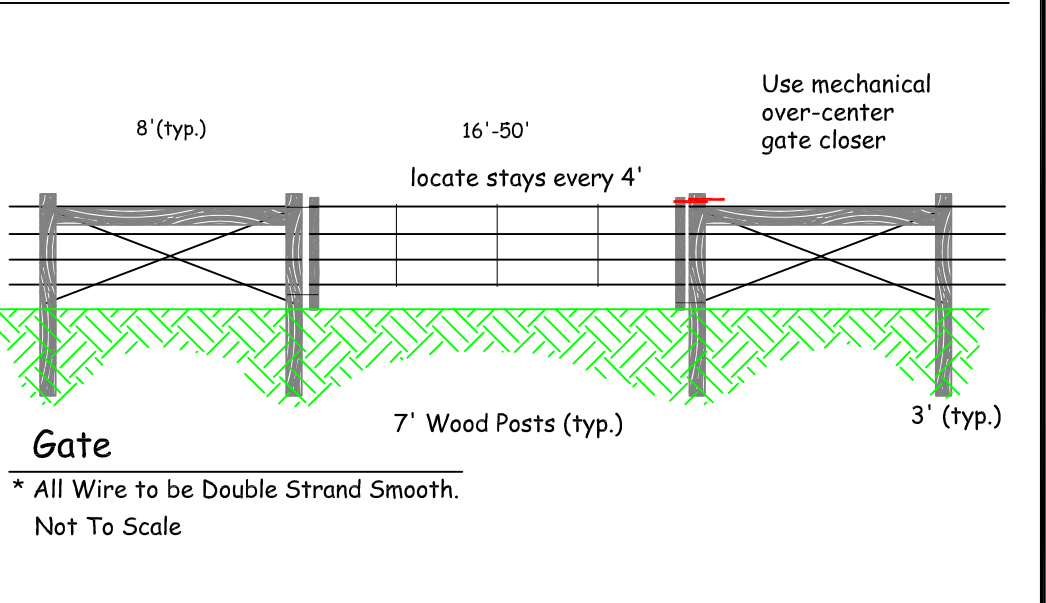
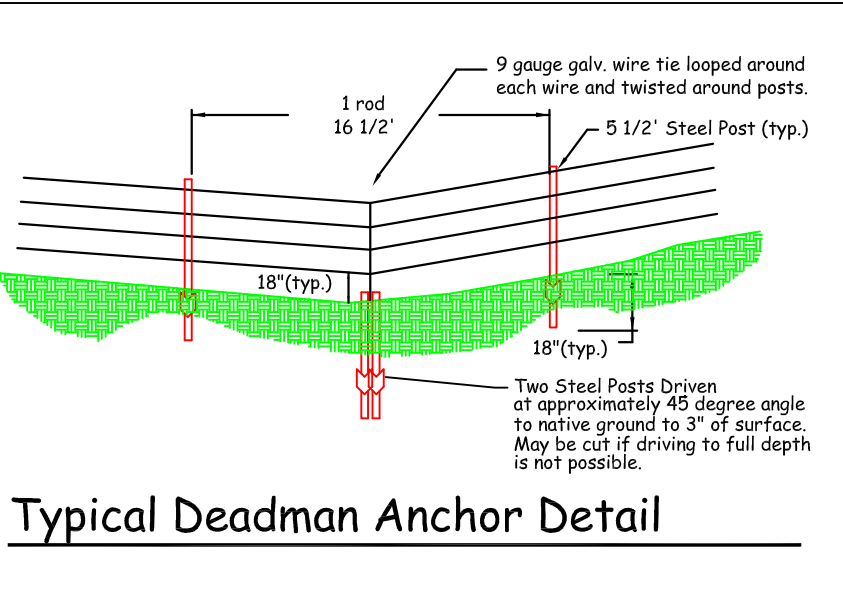
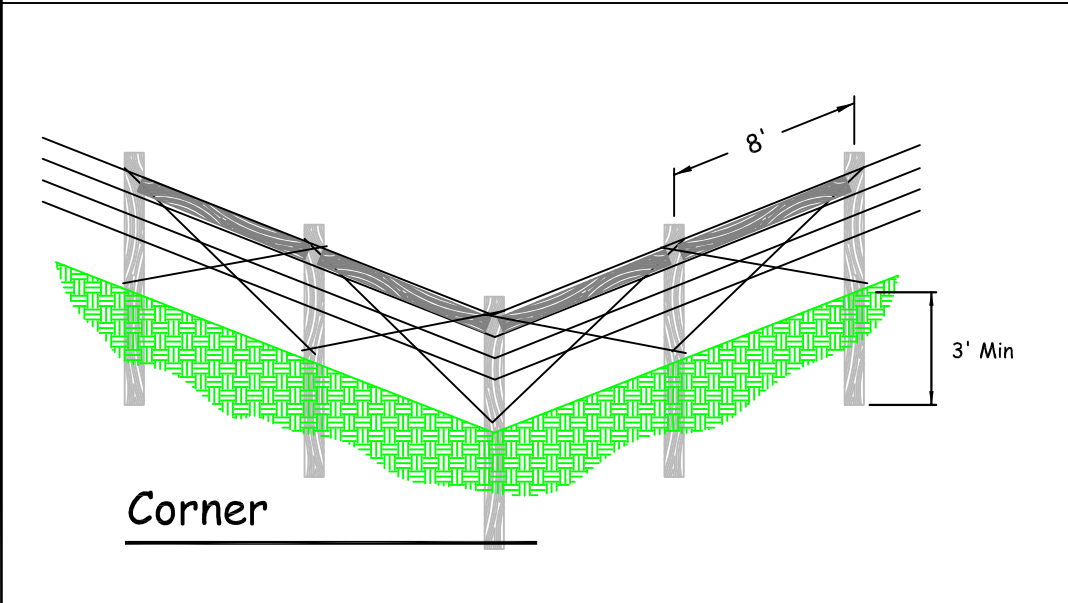
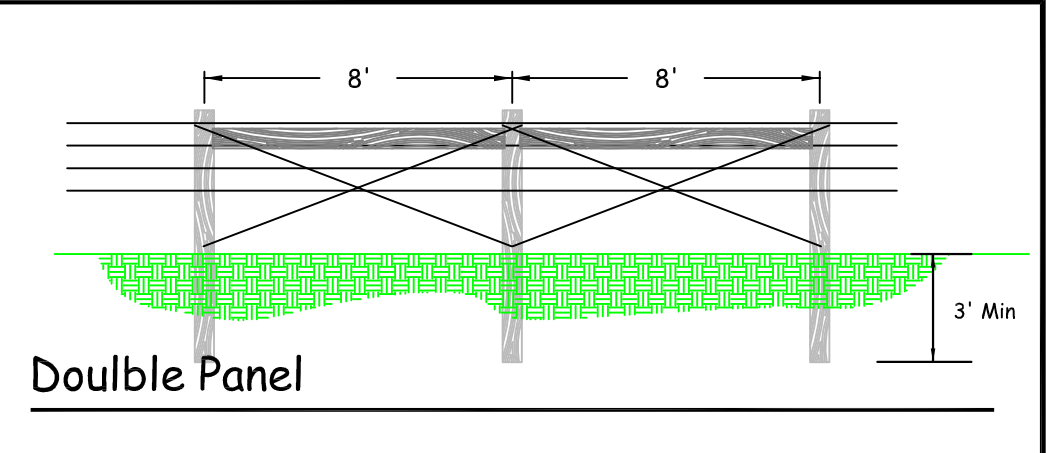
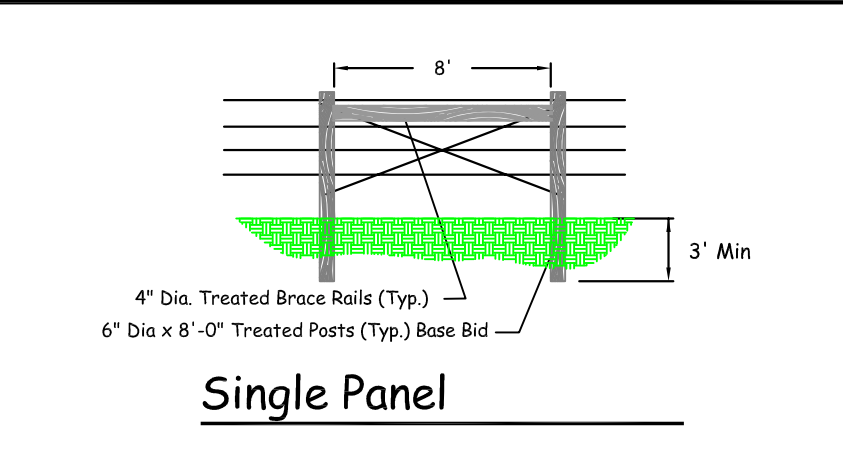
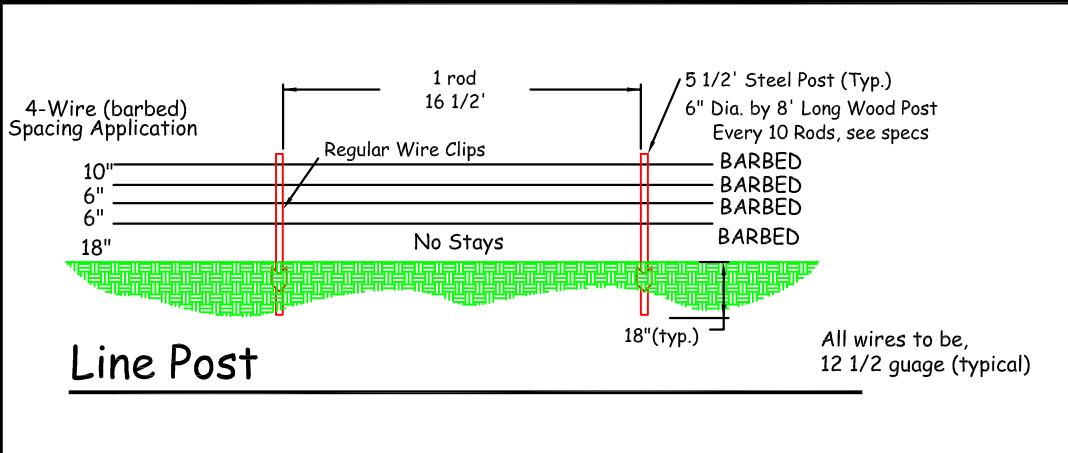
Existing Features

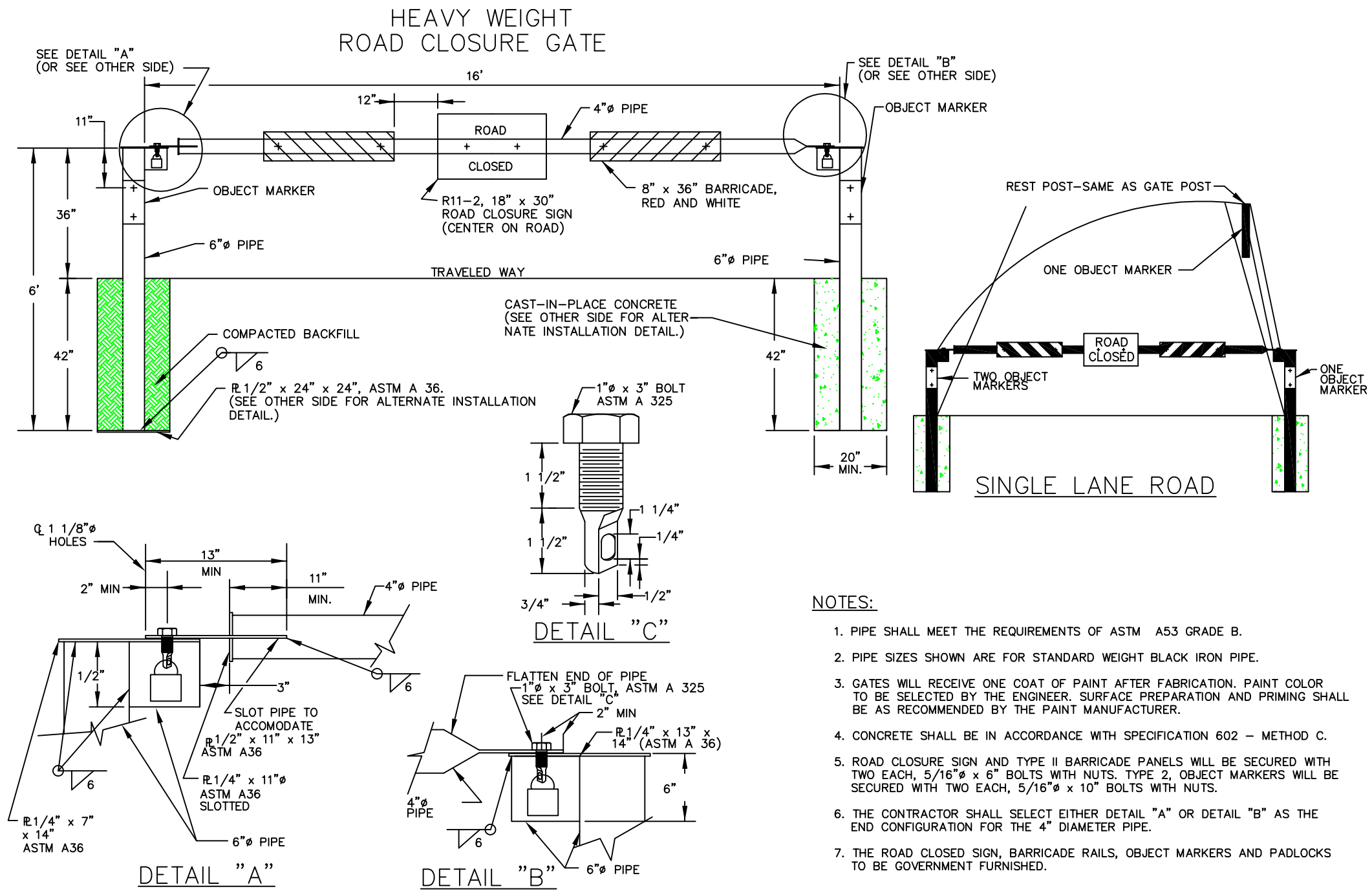
- Marias River WMA 
- New Access Roads 

Proposed Work

- New Boundary Fence 
- Remove Existing Fence 
- New Wire Gate 
- New Metal Gate 
- New Cattle Guard 
- New Access Roads 







- NOTES:**
1. PIPE SHALL MEET THE REQUIREMENTS OF ASTM A53 GRADE B.
 2. PIPE SIZES SHOWN ARE FOR STANDARD WEIGHT BLACK IRON PIPE.
 3. GATES WILL RECEIVE ONE COAT OF PAINT AFTER FABRICATION. PAINT COLOR TO BE SELECTED BY THE ENGINEER. SURFACE PREPARATION AND PRIMING SHALL BE AS RECOMMENDED BY THE PAINT MANUFACTURER.
 4. CONCRETE SHALL BE IN ACCORDANCE WITH SPECIFICATION 602 - METHOD C.
 5. ROAD CLOSURE SIGN AND TYPE II BARRICADE PANELS WILL BE SECURED WITH TWO EACH, 5/16"Ø x 6" BOLTS WITH NUTS. TYPE 2, OBJECT MARKERS WILL BE SECURED WITH TWO EACH, 5/16"Ø x 10" BOLTS WITH NUTS.
 6. THE CONTRACTOR SHALL SELECT EITHER DETAIL "A" OR DETAIL "B" AS THE END CONFIGURATION FOR THE 4" DIAMETER PIPE.
 7. THE ROAD CLOSED SIGN, BARRICADE RAILS, OBJECT MARKERS AND PADLOCKS TO BE GOVERNMENT FURNISHED.